ATTACHMENT C

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (currently amended) A method for designing an elliptical structure which is symmetrical about the major axis and the minor axis thereof, and which has an outline of an approximate elliptic curve, comprising the steps of:

• establishing the major and minor axes of the approximate elliptic curve;

• drawing a quadrant of the elliptical structure by

a) drawing a first quadrant part by establishing a first fixed point outside the elliptical structureelliptic curve and along an extension of the minor axis; from the first fixed point, drawing a straight line segment along the extension of the minor axis to the farthest end point of the minor axis, said straight line segment passing through the intersecting point of the major axis and the minor axis; and finally drawing a first circular segment from said farthest end point of the minor axis through an arbitrary angle measured at said first fixed point to a first end point, with the use of the first fixed point as the center and the first straight line segment having the same length as that of said straight line segment to serve as the radius, through an arbitrary angle set at said first fixed point a first straight line segment being defined between the first end point and the first fixed point;

b) drawing a second quadrant part by establishing a second fixed point on said first straight line segment; and drawing a second circular segment following said first end point of said first circular segment through an arbitrary angle set at said second fixed point to a second end point, with the use of the second fixed point as the center, and the a second straight line segment as the radiusbeing defined between the second end point and, through an arbitrary angle set at said second fixed point;

c) drawing a third quadrant part by establishing a third fixed point on said second straight line segment; and drawing a third circular segment following second end point of said second circular segment through an arbitrary angle set at said third fixed point, with the use of the third fixed point as the center and the a third

straight line segment <u>being defined between the third end point and said third fixed point</u>as the radius, through an arbitrary angle set at said third fixed point;

    d) repeating ~~this~~ step <u>c) for further quadrant parts</u> as required;

    e) finally <u>drawing an nth quadrant part by</u> drawing an nth circular segment following <u>an</u> (n - 1)th circular segment and ranging from ~~the~~ <u>a</u> finish end of the (n -1)th circular segment to the major axis with the use of the intersecting point of <u>an</u> (n -1)th straight line segment and the major axis as the center, and a part of the (n - 1)th straight line segment as the radius; and

• ~~f)~~ using ~~these~~ steps <u>a) to e)</u> to draw ~~a part of the outline in each of~~ the other quadrants <u>and hence</u> for drawing the entire <u>approximate elliptical structure</u>~~outline~~.

2. (currently amended) A method for designing an elliptical structure which is symmetrical about the major axis and the minor axis thereof, and <u>which</u> has an outline of an approximate elliptic curve, comprising the steps of:

• <u>establishing the major and minor axes of the approximate elliptic curve;</u>

• <u>drawing a quadrant of the elliptical structure by</u>

    a) <u>drawing a first quadrant part by</u> establishing a first fixed point outside the ~~elliptical structure~~ <u>elliptic curve and along an extension of the minor axis</u>; from the first fixed point, drawing a first straight line segment <u>along the extension of the minor axis</u> to the farthest end point of the minor axis<u>, said first straight line segment passing</u> through the intersecting point of the major axis and the minor axis; and <u>finally</u> drawing a first circular segment from said farthest end point of the minor axis <u>through an arbitrary angle measured at said first fixed point to a first end point,</u> with ~~the use of~~ the first fixed point as the center and the first straight line segment as the radius ~~, through an arbitrary angle set at said first fixed point~~;

    b) <u>drawing a second quadrant part by</u> establishing a second fixed point on said first straight line segment; and drawing a second circular segment following said <u>first end point of said</u> first circular segment <u>through an arbitrary angle set at said second fixed point to a second end point,</u> with the use of the second fixed point as the center<u>,</u> ~~and the~~ <u>a</u> second straight line segment <u>being defined between the second end point and</u> ~~as the radius, through an arbitrary angle set at~~ said second fixed point;

c) finally <u>drawing a third quadrant part by</u> drawing a third circular segment following the second circular segment and ranging from the <u>second</u> end <u>point</u> of the second circular segment to the major axis with the use of the intersecting point of the second straight line segment and the major axis as the center, and a part of the second straight line segment as the radius; and

d) using ~~these~~ steps <u>a) to c)</u> to draw ~~a part of the outline in each of~~ the other quadrants <u>and hence</u> for drawing the entire <u>approximate elliptical structure</u>~~outline~~.

3. (previously amended) An elliptical structure which has an outline of an approximate elliptic curve, being constructed using building materials designed by the method as claimed in claim 1.

4. (previously presented) An elliptical structure which has an outline of an approximate elliptic curve, being constructed using building materials designed by the method as claimed in claim 2.